



CO.digital

## CO.65UVP PVC FREE

Recommended for a wide range of short and medium-term promotional applications.

Laminate with CO.65UVP laminating films available in a gloss or matte finish.



Bubble Free/Permanent or Removable Adhesive



Anti Waving & Anti Curling



Developed for Resin/Latex & UV Printers



Available in Gloss White, Matte White & Clear Gloss



# CO. 65UVP PVC FREE PERMANENT



**SUBSTRATE** - White coated and Clear coated PP, with UV protection.

Finish	White Glossy	White Matte	Clear Glossy		
	VALUE	VALUE	VALUE	TOLERANCE	STANDARD
Thickness (µm)	65	65	65	± 10%	Digidelta Test Method
Weight (g/m <sup>2</sup> )	58,8	60,2	54,3	± 10%	Digidelta Test Method
Gloss (45°C) (%)	80	85	90		ASTM 2457
Fire behavior		B s1 / d0			ISO 13501-1 / ISO 11925-2

**ADHESIVE** - Clear acrylic based, permanent bubble free

	VALUE	STANDARD
Peel Adhesion 20 min steel (N/25mm)	> 3	FINAT FTM1
Peel Adhesion 24 h steel (N/25mm)	> 7	FINAT FTM1
Shrinkage (mm)	Máx 0,05	FINAT FTM14
Application temperature (°C)	> 10	
Service temperature (°C)	-10 a 70	

**LINER** - Clay coated PE embossed paper

	VALUE	TOLERANCE	STANDARD
Thickness (µm)	180	± 10%	DIN 20534
Weight (g/m <sup>2</sup> )	145	± 10%	ISO 536

## DURABILITY

- Durability: 4 years (unprocessed and when applied under vertical exposure - normal Central European climate)
- Shelf Life: 24 months from the date of manufacture, applicable only to material that has not been processed, and stored according to the following conditions:
- This material must be stored at a temperature of 20° C ± 5 ° C and 50% ± 5% relative humidity, without major climate deviations.
- The storage area must be dry and clean.
- Keep the material in the original package when not in use, in order to protect it from dust and contamination.
- Do not expose to direct sunlight or heat sources.
- The product must be stored vertically, so that its quality is not compromised.

## PRINTING METHODS

- Specially developed for Resin/Latex and UV printing.
- This product must be protected with the recommended lamination in order to provide the necessary strength.
- For the best possible print quality, please make sure you are using the correct print profiles.
- Inadequate drying can result in curls, wrinkles and adhesion failures, which is reflected in the result of the material's performance. A minimum drying period of 48 hours is recommended before any further processing.
- Drying should be done with the product unrolled.

## LAMINATE

Laminate with CO.65UVP laminating films available in a gloss or matte finish.

## APPLICATIONS

- Application surface: flat
- Applications: Indoor advertising of short and medium duration and outdoor of short duration, tags and labels, points of sale, glazed surfaces.
- Substrate not recommended for floor graphics (areas with car traffic); flexible or low energy substrates; non-flat surfaces; carton walls painted or unpainted; plaster walls; wallpaper; unclean or rough surfaces; surfaces with degraded paint.
- Do not expose to combustible vapors or spills.
- Surfaces on which the material will be applied must be carefully cleaned and free of dust, grease or any other contamination that may affect the material adhesion.
- Non-vertical application results in a significant reduction in durability, as well as climate and angles of sun exposure. It is recommended that the film remains at least 24 hours at the temperature of the workplace before it is used.
- There may be other factors not described here that may influence the performance in the use.

